

Message

From: Fife, Greg [fife.greg@epa.gov]
Sent: 8/31/2017 8:49:59 AM
To: R6 Response Notify [R6_Response_Notify@epa.gov]
Subject: Arkema in Crosby TX Explodes
Attachments: NRC 1188881.pdf; ATT00001.htm

The National Response Center has received a call from Arkema reporting that the facility in Crosby, TX did explode. NRC report attached.

NATIONAL RESPONSE CENTER 1-800-424-8802
GOVERNMENT USE ONLYGOVERNMENT USE ONLY***
Information released to a third party shall comply with any
applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1188881

INCIDENT DESCRIPTION

*Report taken by: CIV BRANDON WEATHERLY at 04:19 on 31-AUG-17

Incident Type: FIXED
Incident Cause: EXPLOSION
Affected Area:

Incident was discovered on 31-AUG-17 at 02:45 local incident time.

Affected Medium: AIR /ATMOSPHERE

REPORTING PARTY

Name: DARYL ROBERTS
Organization: ARKEMA
Address: 900 FIRST AVE.
KING OF PRUSSIA, PA 19406
Address: daryl.roberts@arkema.com

Email

PRIMARY Phone: (251) 6047114
Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: N/A

Organization: ARKEMA

KING OF PRUSSIA, PA 19406

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1800 CROSBY EAST GATE RD. County: HARRIS

City: CROSBY State: TX Zip: 77532

RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As: UNKNOWN CHEMICALS

Qty Released: 0 UNKNOWN AMOUNT

Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY EXPLOSION. RP STATED THAT THE EXPLOSION IS BEING LINKED TO A POWER OUTAGE AT THE FACILITY AND THE MATERIALS BEING STORED IN THE FACILITY (MOST NOTABLY PEROXIDE). RP STATED THAT THERE WAS A PREVIOUS MANDATORY EVACUATION ORDERED BY THE LOCAL FIRE CHIEF OF 1.5 MILES. RP STATED THAT THE PLANT WAS ALSO PREVIOUSLY EVACUATED. NO REPORTED INJURIES AT THIS TIME. CURRENTLY THE ONLY BELIEVED ENVIRONMENTAL IMPACT IS ATMOSPHERE WITH THE CHEMICALS BEING BURNED OFF IN THE EXPLOSION.

INCIDENT
DETAILS

Package: NO

Building ID:

Type of Fixed Object: CHEMICAL FACILITY

Power Generating Facility: NO

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

Fire Involved: YES Fire Extinguished: NO

FATALITIES: NO Empl/Crew: Passenger: Occupant:

Damages: NO

Direction of

Closure

Road:

Major Artery

N

Track: N

Environmental Impact: UNKNOWN

Media Interest: UNKNOWN Community Impact due to Material:

RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.

Release Rate:

Estimated Release Duration:

ED_004042_00000634-00003

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene: FD

State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

31- 04:33 (770) 4887100
AUG-
17

CGIS HOUSTON (SPECIAL AGENT CGIS)

31- 04:33 (409) 6827808
AUG-
17

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

31- 04:33 (202) 3780334
AUG-
17

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

31- 04:33 (703) 7673477
AUG-
17

DHS TEXAS FUSION CENTER (INTELLIGENCE OFFICERS)

31- 04:33 (202) 3068204
AUG-
17

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

31- 04:33 (202) 3661863
AUG-
17

U.S. EPA VI (MAIN OFFICE)

31- 04:35 (866) 3727745 OSC FIFE
AUG-
17

FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)

(202) 3233300

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA RESPONSE WATCH CENTER)

31- 04:33 (800) 6347084
AUG-
17

USCG NATIONAL COMMAND CENTER (MAIN OFFICE)

04:33 (202) 3722100

31-
 AUG-
 17
 HOUSTON POLICE DEPARTMENT (CRIMINAL INTELLIGENCE DIVISION)
 31- 04:33 (713)3088700
 AUG-
 17
 HOUSTON REGIONAL INTEL SERVICE (FUSION CENTER)
 31- 04:33 (713)8844710
 AUG-
 17
 JFO-LA (COMMAND CENTER)
 31- 04:33 (225)3366513
 AUG-
 17
 NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)
 31- 04:33 (202)2829201
 AUG-
 17
 NOAA RPTS FOR TX (MAIN OFFICE)
 31- 04:33 (206)5264911
 AUG-
 17
 NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)
 31- 04:33
 AUG-
 17
 NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)
 31- 04:33 (202)2671136
 AUG-
 17
 NTSB PIPELINE (MAIN OFFICE)
 31- 04:33 (202)3146293
 AUG-
 17
 HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)
 31- 04:33 (202)2828300
 AUG-
 17
 OCCUPATIONAL SAFETY & HEALTH ADMIN (DALLAS OFFICE)
 31- 04:33 (801)9180995
 AUG-
 17
 PORT OF HOUSTON AUTH POLICE DEPT (POLICE DEPARTMENT)
 31- 04:33 (713)6703611
 AUG-
 17
 PORT OF HOUSTON AUTH POLICE DEPT (HSEES DIRECTOR)
 31- 04:33 (713)6702642
 AUG-
 17
 PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))
 31- 04:33 (202)3660568
 AUG-
 17
 PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))

(202) 3661863

REPORTING PARTY (RP SUBMITTER)

31- 04:33
AUG-
17

RAILROAD COMMISSION OF TEXAS (PIPELINE SAFETY)

31- 04:33 (512) 4630503
AUG-
17

SAN ANTONIO POLICE DEPT (SOUTHWEST FUSION CENTER (SWFC))

31- 04:33 (210) 2077680
AUG-
17

SECTOR HOUSTON-GALVESTON (COMMAND CENTER)

(281) 4644855

TCEQ (MAIN OFFICE)

31- 04:33 (800) 8328224
AUG-
17

TCEQ (REGION 12)

31- 04:33 (512) 2392507
AUG-
17

DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT)

31- 04:33 (504) 7344113
AUG-
17

TEXAS FUSION CENTER (COUNTER TERRORISM)

31- 04:33 (866) 7865972
AUG-
17

TX GENERAL LAND OFFICE (TXGLO REGION 2)

31- 04:33 (281) 4706597
AUG-
17

TEXAS STATE OPERATIONS CENTER (COMMAND CENTER)

31- 04:33 (512) 4242208
AUG-
17

USCG DISTRICT 8 (MAIN OFFICE)

31- 04:33 (504) 5896225
AUG-
17

USCG DISTRICT 8 (PLANNING)

31- 04:33 (504) 6712080
AUG-
17

U.S. FISH AND WILDLIFE (REGION 2 SPILL RESPONSE COORDINATOR)

04:33 (505) 2486652

31-
AUG-
17

ADDITIONAL INFORMATION

**RP WILL NOTIFY DHS, USCG, TCEQ, AND HARRIS COUNTY NEXT.

*** END INCIDENT REPORT #

1188881 ***

Report any problems by calling 1-800-424-8802
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>

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